



STATE OF MISSOURI  
GEOLOGICAL SURVEY PROGRAM  
APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

RECEIVED

APR 27 2012

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☐ OR GAS WELL

NAME OF COMPANY OR OPERATOR: Kansas Resource Exploration and Development, LLC DATE: 04/24/2012

ADDRESS: 9393 West 110th St., Suite 500 CITY: Overland Park STATE: KS ZIP CODE: 66210

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE: Belton Unit WELL NUMBER: R-38 ELEVATION (GROUND): 1077 feet

WELL LOCATION: 3621 ft. from ☐ North ☒ South section line 3790 ft. from ☒ East ☐ West section line

WELL LOCATION: Sec. 16 Township 46 North Range 33 ☐ East ☒ West LATITUDE: 38 48' 44" LONGITUDE: 94 34' 49" COUNTY: Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 204 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE: 365 FEET

PROPOSED DEPTH: 700' DRILLING CONTRACTOR, NAME AND ADDRESS: Utah Oil, LLC ROTARY OR CABLE TOOLS: Rotary APPROX. DATE WORK WILL START: 04/30/2012

NUMBER OF ACRES IN LEASE: 560 NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR: 101 NUMBER OF ABANDONED WELLS ON LEASE: 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME: DE Exploration ADDRESS: 4595 Highway K33, Wellsville, KS 66092 NO. OF WELLS PRODUCING: 64 INJECTION: 28 INACTIVE: 8 ABANDONED: 0

STATUS OF BOND: ☐ SINGLE WELL AMOUNT \$ ☒ BLANKET BOND AMOUNT \$ 80,000 ☒ ON FILE ☐ ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT
20'	8 5/8"	20	6 sks	20'	8 5/8"	20	Full
700'	4 1/2"	11.6	125 sks	700'	4 1/2"	11.6	Length

I, the Undersigned, state that I am the C.O.O. of the K.R.E.D. (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE: [Signature] DATE: 04/25/2012

PERMIT NUMBER: 037-20914 APPROVED DATE: 6-4-12 APPROVED BY: Joseph A. [Signature] ☒ DRILLER'S LOG REQUIRED ☒ E-LOGS REQUIRED IF RUN ☒ CORE ANALYSIS REQUIRED IF RUN ☒ DRILL SYSTEM TEST INFO REQUIRED IF RUN ☐ SAMPLES REQUIRED ☒ SAMPLES NOT REQUIRED ☐ WATER SAMPLES REQUIRED AT

NOTE: THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE

I, B. Leech of the Utah Oil (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE: [Signature] DATE: 04/25/2012

Butler

OK/KR  
5/1/12

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MAY 10 2012

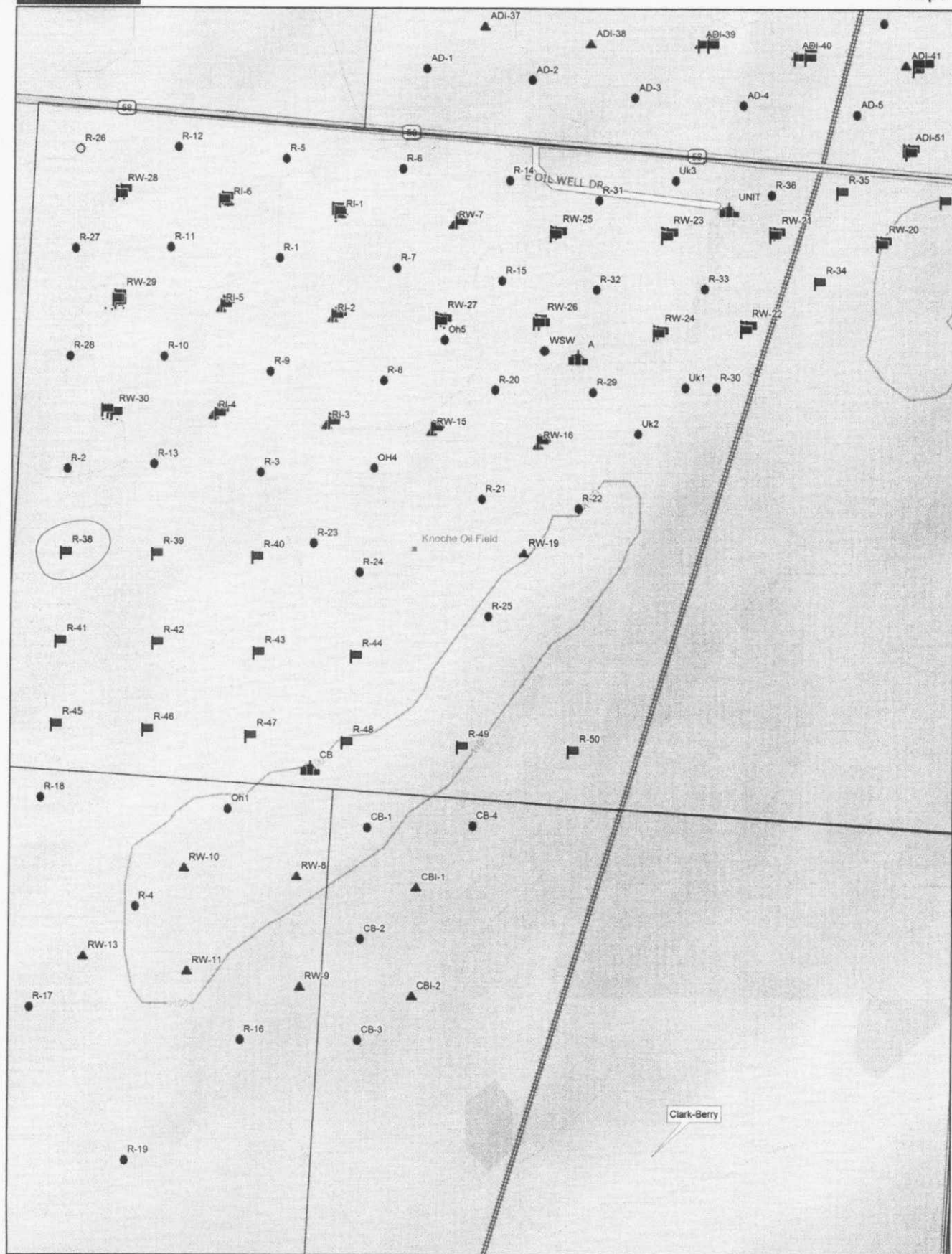
FORM OGC-4



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
**WELL LOCATION PLAT**

Mo Oil & Gas Council

OWNER'S NAME Kansas Resource Exploration & Development					
LEASE NAME Belton Unit R-38	COUNTY Cass				
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 3621 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 3790 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West from section line					
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West					
LATITUDE N38 48' 44.645"	LONGITUDE W94 34' 49.194"				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>N ↑</p> <p>1 square = 682.25'</p> <p>special project status</p> </div> <div style="width: 70%; border: 1px solid black; padding: 10px;"> <p style="text-align: center;">Belton Unit</p> <div style="position: relative; height: 200px;"> <div style="position: absolute; left: 10%; top: 40%;">OK</div> <div style="position: absolute; left: 15%; top: 40%;">204' R-38</div> <div style="position: absolute; left: 15%; top: 45%;">305' R-41</div> <div style="position: absolute; right: 10%; top: 40%;">3790'</div> <div style="position: absolute; bottom: 10%; left: 40%;">3621'</div> </div> <p style="text-align: right; margin-top: 100px;">Clark Berry</p> </div> </div>					
REMARKS  Section 16 is larger than 1 square mile. The scale of 682.25' accounts for the larger dimensions of this section.					
<p style="text-align: center;"><b>INSTRUCTIONS</b></p> <p>On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.</p>	<p>This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.</p>				
<p style="text-align: center;">REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143 ONE (1) COPY WILL BE RETURNED</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">REGISTERED LAND SURVEYOR</td> <td style="width: 30%;">NUMBER</td> </tr> <tr> <td style="height: 40px;"></td> <td></td> </tr> </table>	REGISTERED LAND SURVEYOR	NUMBER		
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